

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

Claims 1-7 (Cancelled).

8. (New) A multicarrier transmission apparatus comprising:
an instruction section that, when the multicarrier transmission apparatus transmits a signal to a communicating party station in a first carrier frequency while said communicating party station receives another signal in said first carrier frequency from a remote station, issues instructions to stop signal transmission in said first carrier frequency and a second carrier frequency adjacent to said first carrier frequency; and

a transmission section that transmits the signal in said first carrier frequency and said second carrier frequency and stops signal transmission in said first carrier frequency and said second carrier frequency according to the instructions from said instruction section.

9. (New) The multicarrier transmission apparatus according to claim 8, wherein said instruction section comprises:

a first control section that issues an instruction to stop signal transmission in said first carrier frequency;

a second control section that issues an instruction to stop signal transmission in said second carrier frequency; and

a third control section that issues an instruction to stop the signal transmission in said first carrier frequency and the signal transmission in said second carrier frequency at the same time to the first control section and the second control section.

10. (New) The multicarrier transmission apparatus according to claim 8, wherein said instruction section issues an instruction to stop the signal transmission in said first carrier frequency and then issues an instruction to stop the signal transmission in said second carrier frequency, and, after a predetermined period of time passes, issues an instruction to restart the signal transmission in said first carrier frequency and then issues an instruction to restart the signal transmission in said second carrier frequency.

11. (New) The multicarrier transmission apparatus according to claim 8, wherein said instruction section issues an instruction to stop the signal transmission in said first carrier frequency and then issues an instruction to stop the signal transmission in said second carrier frequency, and, after a predetermined period of time

passes, issues an instruction to restart the signal transmission in said second carrier frequency and then issues an instruction to restart the signal transmission in said first carrier frequency.

12. (New) A base station apparatus comprising the multicarrier transmission apparatus of claim 8.

13. (New) A mobile communication system comprising:

a base station apparatus comprising the multicarrier transmission apparatus of claim 8; and

a mobile station apparatus that, when a carrier for a communicating base station apparatus is not in operation, receives a carrier for a different base station apparatus from said communicating base station apparatus.

14. (New) A multicarrier transmission method comprising:

when a signal is transmitted to a communicating party station in a first carrier frequency while said communicating party station receives another signal in said first carrier frequency from a remote station, issuing an instruction to stop signal transmission in said first carrier frequency and a second carrier frequency adjacent to said first carrier frequency; and

transmitting signals in said first carrier frequency and said second carrier frequency and stopping signal transmission in said first carrier frequency and said second carrier frequency according to the instruction from said instruction section.